

L Number	Hits	Search Text	DB	Time stamp
7	637	349/129	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 11:11
8	850	349/123	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 11:11
9	491	349/130	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 11:11
10	90	349/127	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 11:11
11	322	349/128	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 11:11
12	1	((((liquid near3 crystal near3 display) or lcd) and substrate and (vertical near4 align\$4) and volt\$4 and ((picture near3 element) or pixel) and ((liquid near3 crystal) near4 (layer or sheet or film or plate)) and (domain near4 direction)) and (subdomain or sub\$1domain))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 11:12
13	1754	349/129 or 349/123 or 349/130 or 349/127 or 349/128	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 11:12
14	1	(((((liquid near3 crystal near3 display) or lcd) and substrate and (vertical near4 align\$4) and volt\$4 and ((picture near3 element) or pixel) and ((liquid near3 crystal) near4 (layer or sheet or film or plate)) and (domain near4 direction)) and (subdomain or sub\$1domain)) and (349/129 or 349/123 or 349/130 or 349/127 or 349/128))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 11:21
-	107	((liquid near3 crystal near3 display) or lcd) and substrate and (vertical near4 align\$4) and volt\$4 and ((picture near3 element) or pixel) and ((liquid near "3" crystal) near4 (layer or sheet or film or plate)) and (domain near4 direction)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 11:11
-	107	((liquid near3 crystal near3 display) or lcd) and substrate and (vertical near4 align\$4) and volt\$4 and ((picture near3 element) or pixel) and ((liquid near3 crystal) near4 (layer or sheet or film or plate)) and (domain near4 direction)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/07 13:28
-	1	((((liquid near3 crystal near3 display) or lcd) and substrate and (vertical near4 align\$4) and volt\$4 and ((picture near3 element) or pixel) and ((liquid near3 crystal) near4 (layer or sheet or film or plate)) and (domain near4 direction)) and (subdomain or sub\$1domain))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 11:12

-	5	((((liquid near3 crystal near3 display) or lcd) and substrate and (vertical near4 align\$4) and volt\$4 and ((picture near3 element) or pixel) and ((liquid near3 crystal) near4 (layer or sheet or film or plate)) and (domain near4 direction)) and perpendicular and area and row and column and (black near3 mode) (6288762, "5579141").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/16 12:44
-	5		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/07 13:34
-	2	("5825448" "6040885").PN.	USPAT	2003/07/07 13:36
-	20	("3854793" "3947185" "3967883" "4247174" "4252415" "4840460" "4878742" "4930876" "5073294" "5172255" "5198917" "5223963" "5231039" "5280375" "5303076" "5309264" "5321537" "5398127" "5416619" "5453862").PN.	USPAT	2003/07/07 13:36
-	424	349/129	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/07 13:38
-	645	349/123	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/07 13:38
-	362	349/130	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/07 13:39
-	74	349/127	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/07 13:39
-	261	349/128	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/07 13:39
-	0	sharp.as. and terashita.in. and kido.in. and lcd	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/16 12:45
-	15	sharp.as. and shinichi.in. and lcd	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/16 12:46
-	6	sharp.as. and masami.in. and lcd	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/16 12:47

-	491	349/\$6 and (clockwise near6 (align\$4 or rotat\$4 or spin\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 13:29
-	134	(349/\$6 and (clockwise near6 (align\$4 or rotat\$4 or spin\$4))) and domain	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 13:29
-	561	349/\$6 and (clockwise near6 (align\$4 or rotat\$4 or spin\$4 or twist\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 13:29
-	601	349/\$6 and (clockwise near6 (align\$4 or rotat\$4 or spin\$4 or twist\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 13:30
-	164	(349/\$6 and (clockwise near6 (align\$4 or rotat\$4 or spin\$4 or twist\$4))) and domain	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 13:29
-	492	349/\$6 and (counter\$1clockwise near6 (align\$4 or rotat\$4 or spin\$4 or twist\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 13:30
-	393	(349/\$6 and (clockwise near6 (align\$4 or rotat\$4 or spin\$4 or twist\$4))) and (349/\$6 and (counter\$1clockwise near6 (align\$4 or rotat\$4 or spin\$4 or twist\$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 13:30
-	108	((349/\$6 and (clockwise near6 (align\$4 or rotat\$4 or spin\$4 or twist\$4))) and (349/\$6 and (counter\$1clockwise near6 (align\$4 or rotat\$4 or spin\$4 or twist\$4)))) and domain	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 13:30
-	27	((((349/\$6 and (clockwise near6 (align\$4 or rotat\$4 or spin\$4 or twist\$4))) and (349/\$6 and (counter\$1clockwise near6 (align\$4 or rotat\$4 or spin\$4 or twist\$4)))) and domain) and substrate and (vertical near6 align\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 13:30
-	525	349/129	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 14:03
-	725	349/123	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 14:04
-	418	349/130	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 14:04

-	79	349/127	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 14:04
-	284	349/128	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 14:04

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13	1754	349/129 or 349/123 or 349/130 or 349/127 or 349/128	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 11:12
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-	107	((liquid near3 crystal near3 display) or lcd) and substrate and (vertical near4 align\$4) and volt\$4 and ((picture near3 element) or pixel) and ((liquid near "3" crystal) near4 (layer or sheet or film or plate)) and (domain near4 direction)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 11:11
-	107	((liquid near3 crystal near3 display) or lcd) and substrate and (vertical near4 align\$4) and volt\$4 and ((picture near3 element) or pixel) and ((liquid near3 crystal) near4 (layer or sheet or film or plate)) and (domain near4 direction)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/07 13:28
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